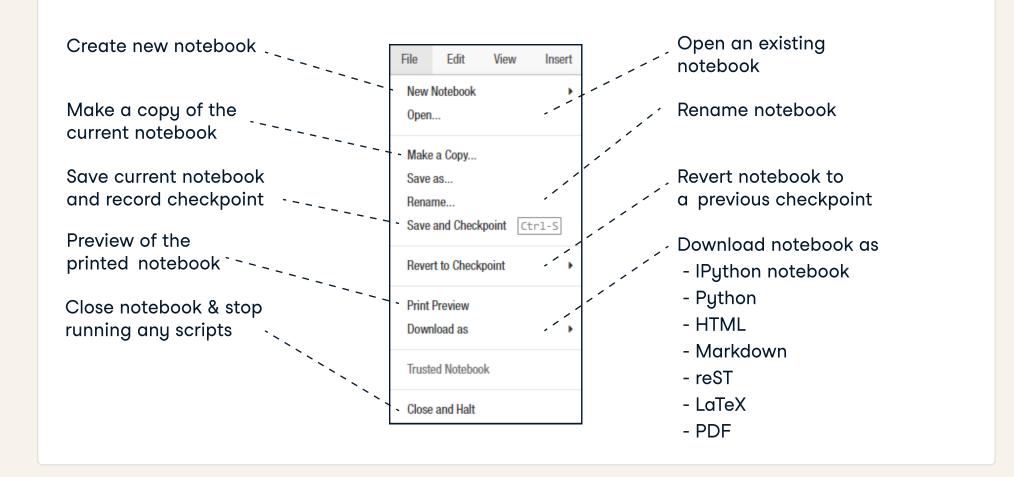
Python For Data Science Jupyter Cheat Sheet

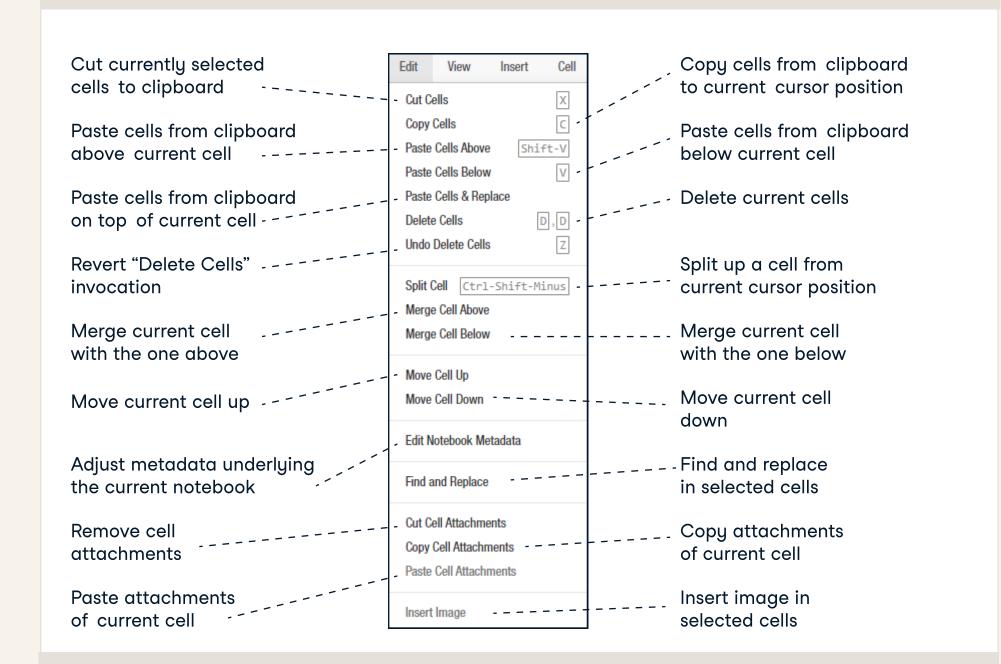
> Saving/Loading Notebooks



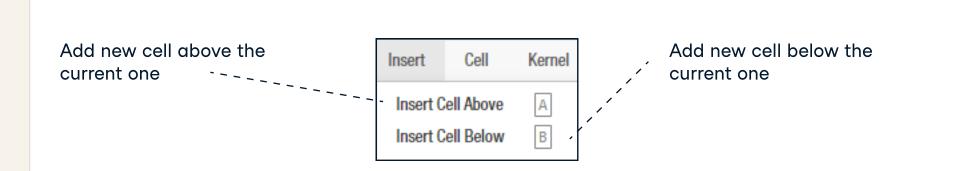
Writing Code And Text

Code and text are encapsulated by 3 basic cell types: markdown cells, code cells, and raw NBConvert cells

Edit Cells



Insert Cells



Working with Different Programming Languages

Kernels provide computation and communication with front-end interfaces like the notebooks. There are three main kernels:

IP[y]:

IPython

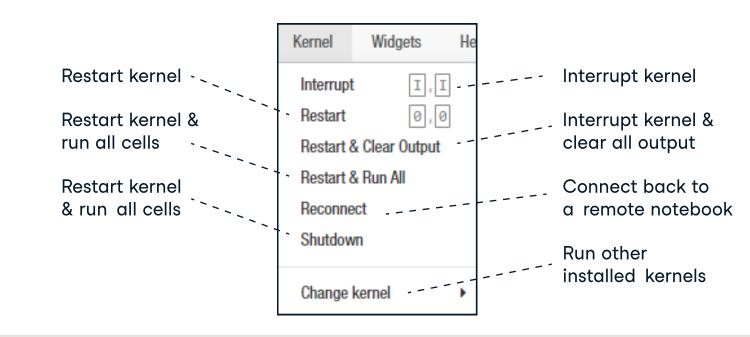


IRkernel



IJulia

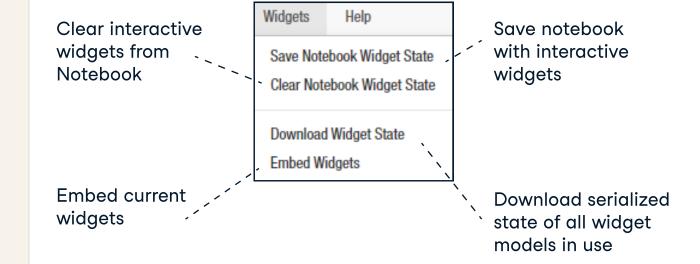
Installing Jupyter Notebook will automatically install the IPython kernel.



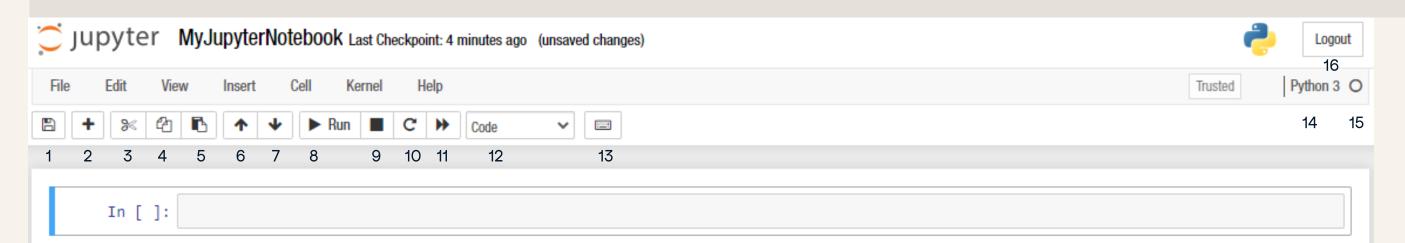
Widgets

Notebook widgets provide the ability to visualize and control changes in your data, often as a control like a slider, textbox, etc.

You can use them to build interactive GUIs for your notebooks or to synchronize stateful and stateless information between Python and JavaScript.



Command Mode:

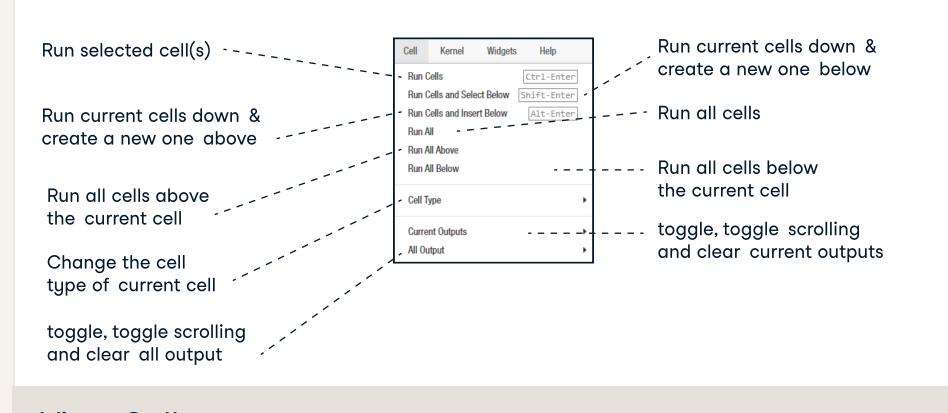


- 1. Save and checkpoint
- 2. Insert cell below
- 3. Cut cell
- 4. Copy cell(s)
- 5. Paste cell(s) below6. Move cell up
- 7. Move cell down 8. Run current cell
- 9. Interrupt kernel
 10. Restart kernel
- 11. Restart kernel and re-run notebook
- 12.Display characteristics13. Open command palette
- 14. Current kernel
- 15. Kernel status
- 16. Log out from notebook server

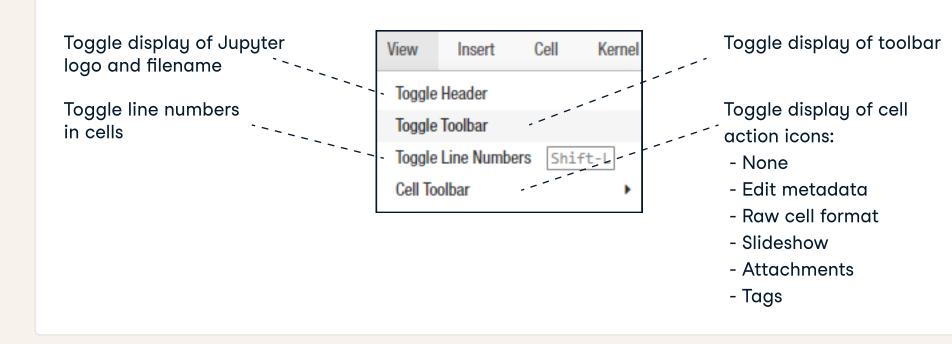
Edit Mode:

In []:

Executing Cells



View Cells



Asking For Help

